AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A dynamoelectric rotor comprising:

a Lundell rotor core having:

a cylindrical boss portion;

yoke portions respectively disposed so as to extend radially outward from two axial end edge portions of said boss portion; and

a plurality of claw-shaped magnetic poles disposed so as to extend axially from outer peripheral portions of said yoke portions so as to intermesh with each other alternately;

a field winding installed on said boss portion; and

a plurality of linking ~~structure~~ structures made of a nonmagnetic material for linking a tip end portion and a root end portion of at least one adjacent pair of said claw-shaped magnetic poles, wherein one of said linking structures is mounted to each of said adjacent claw-shaped magnetic poles and adjacent pairs of said linking structures are placed in contact with each other or are joined together between said claw-shaped magnetic poles,

wherein:

said field winding is wound onto said boss portion so as to have a larger diameter than a root inside diameter of said claw-shaped magnetic poles and is placed in contact with an inner

peripheral surface of at least one of said claw-shaped magnetic poles with an insulating member interposed.

2. (Original) The dynamoelectric rotor according to Claim 1, wherein:

a region of said adjacent claw-shaped magnetic poles extending from the tip end portion to the root end portion is linked by said linking structure.

3. (Original) The dynamoelectric rotor according to Claim 1, wherein:

a plurality of said pairs of adjacent claw-shaped magnetic poles are linked by a plurality of said linking structures and said linking structures are linked circumferentially.

4. (Canceled)

5. (Currently Amended) The dynamoelectric rotor according to Claim **[[4]]** 1, wherein:

a portion of each of said linking ~~structure~~ structures is interposed between said insulating member and the inner peripheral surface of said claw-shaped magnetic pole.

6. (Currently Amended) The dynamoelectric rotor according to Claim 5, wherein:

each of said linking ~~structure~~ structures is made of an insulating material and said insulating member is constituted by a portion of said linking ~~structure~~ structures.

7. (Original) The dynamoelectric rotor according to Claim 1, wherein:

a magnet for reducing leakage of magnetic flux between said adjacent claw-shaped magnetic poles is held by said linking structure.

8. (New) A dynamoelectric rotor comprising:

a Lundell rotor core having:

a cylindrical boss portion;

yoke portions respectively disposed so as to extend radially outward from two axial end edge portions of said boss portion; and

a plurality of claw-shaped magnetic poles disposed so as to extend axially from outer peripheral portions of said yoke portions so as to intermesh with each other alternately;

a field winding installed on said boss portion; and

a plurality of linking structures made of a nonmagnetic material for linking a tip end portion and a root end portion of at least one adjacent pair of said claw-shaped magnetic poles,

wherein:

said field winding is wound onto said boss portion so as to have a larger diameter than a root inside diameter of said claw-shaped magnetic poles and is placed in contact with an inner peripheral surface of at least one of said linking structures with an insulating member interposed.

9. (New) The dynamoelectric rotor according to Claim 8, wherein:

a region of said adjacent claw-shaped magnetic poles extending from the tip end portion to the root end portion is linked by said linking structure.

10. (New) The dynamoelectric rotor according to Claim 8, wherein:

a plurality of said pairs of adjacent claw-shaped magnetic poles are linked by a plurality of said linking structures and said linking structures are linked circumferentially.

11. (New) The dynamoelectric rotor according to Claim 8, wherein:

one of said linking structures is mounted to each of said adjacent claw-shaped magnetic poles and adjacent pairs of said linking structures are placed in contact with each other or are joined together between said claw-shaped magnetic poles.

12. (New) The dynamoelectric rotor according to Claim 11, wherein:

a portion of each of said linking structures is interposed between said insulating member and the inner peripheral surface of said claw-shaped magnetic pole.

13. (New) The dynamoelectric rotor according to Claim 12, wherein:

each of said linking structures is made of an insulating material and said insulating member is constituted by a portion of said linking structures.

14. (New) The dynamoelectric rotor according to Claim 8, wherein:

a magnet for reducing leakage of magnetic flux between said adjacent claw-shaped magnetic poles is held by said linking structure.